PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

Note: A certificate of mailing can only be used for domestic mailings of the

INSTRUCTIONS: This form should be used for transmiring the ISSUE FEB and PIBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondance including the Partent desagree orders and notification of maintenance fees with a contract of the current correspondance addresses and an addresses of the property of the proper

	7590 07/1		nan	Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
77/12008 THOMAS KAYDEN HORSTEMEYER & RISLEY LLP 100 GALLERIA PARKWAY SUITE 1750 ATLANTA, GA 30339				Certificat reby certify that this Fee tes Postal Service with su ressed to the Mail Stop smitted to the USPTO (5	e of Mailing or Transm s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
				Julie Campbel	1 ,	(Depositor's name)
				Vily Car	natell	(Signature)
				August 19, 2	obs	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/073,098	10/073,098 02/12/2002		Patrick H. Stanley		56291.000018	3691
REQUENCY AT A FE	ON: SYSTEM AND M REQUENCY ABOVE V	ETHOD FOR IMPROV	VED DATA TRANSMIS METRIC DSL TRANSMIS	SION SPEED BY FIX SSION SYSTEM	ING THE LOWER C	ORNER
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	10/14/2008
EXAMINER		ART UNIT	CLASS-SUBCLASS	1		
DUONG, DUC T 2619 370-465000						
FR 1.363).	ence address or indication condence address (or Cha B/122) attached.	•	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a 2 Horstemeyer & Risley, LLP)			
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered pattern attorney or agents. If no name is 3 listed, no name will be printed.			
			THE PATENT (print or typ			
PLEASE NOTE: Un recordation as set fort	less an assignee is ident th in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the pa T a substitute for filing an	stent. If an assignee is ic assignment.	lentified below, the doc	ument has been filed for
(A) NAME OF ASSI				and STATE OR COUNT		
Paradyne Corporation		Largo, FL				
lease check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):	Individual 🖾 Corporati	on or other private grou	p entity Government
a. The following fee(s)	are submitted:	46	D. Payment of Fee(s): (Plea	se first reapply any prev	iously paid issue fee sh	own above)
Publication Fee (No small entity discount permitted)			R Powment by credit card. Form PTO 2038, is attached			

Authorized Signature Scott A. Horstemeye:

Typed or printed name Scott A. Horstemeye:

Registration No. 34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

34,183

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States. Patent and Trademark Office.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

□ Advance Order - # of Copies

5. Change In Entity Status (from status indicated above)
□ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

The Director is hereby authorized to charge the required-feo(s), any deficiency, or credit any overpayment, to Deposit Account Number 20-0778 (enclose an extra copy of this form).

□ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).